Group 20 – Exercise 7

Going through the examples for exercise 7 on ajax, is the different ways to send data. The first two examples go over the asynchronous and synchronous methods. The synchronous request blocks all other actions on the page, but an asynchronous request allows other events to be fired while the request is processing. Examples 3 and 4 go over different ways to send data to the server. First one using a string inside the php code and the second through jquery. The next main topic covered in the examples is ways of getting information from the server. There seems to be three main ways to do this – short polling, streaming, and web sockets. The 6th examples details how to send multiples files in one request even if they are different file types. Finally the 7th example shows how to get a multipart response from the server to the client.

Going through these examples was a good exercise in the basics of AJAX. Since the descriptions and comments were so thorough I don't have any questions about these particular examples. But I am interested in the performance of a php or maybe Javascipt application the must be updated frequently, if it is using AJAX server client streaming.